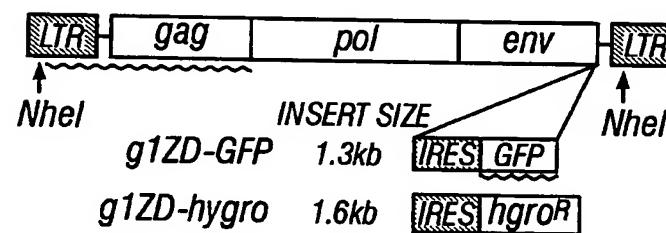


FIG. 1A



g1ZD-GFP

env	IRES
...AGAGTACGAGCC CATAGATAACGTTACTGGCC ...	
IRES	GFP
...CACGATAATACC ATGGCCATTCTGAACAAAGG ...	
GFP	MLV NONCODING
...CTGTACAAGT AGCGGCCGCGCCATAGATAAAA ...	

g1ZD-hygro

env	IRES
...AGAGTACGAGCC CATAGATAACGTTACTGGCC ...	
IRES	hygromycin R
...CACGATAATACC ATGGCCATTCTGAACCGCGA ...	
hygromycin R	MLV NONCODING
...TGGGGGCCGCGCC CATAGATAAAAATAAAAGAT ...	

FIG. 1B

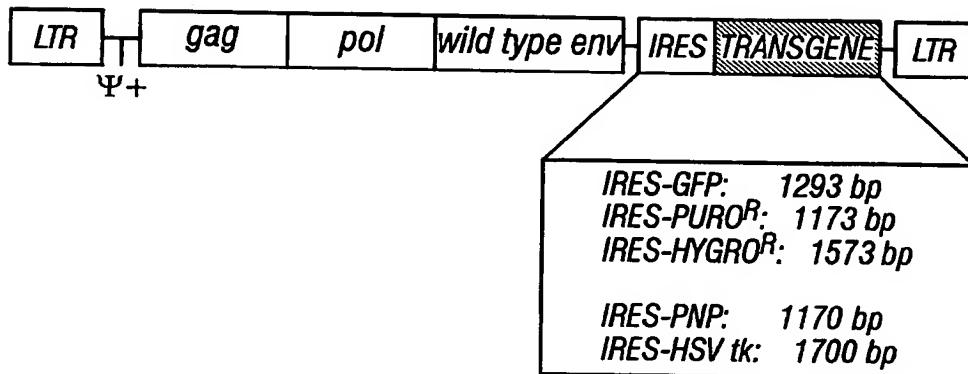


FIG. 2A

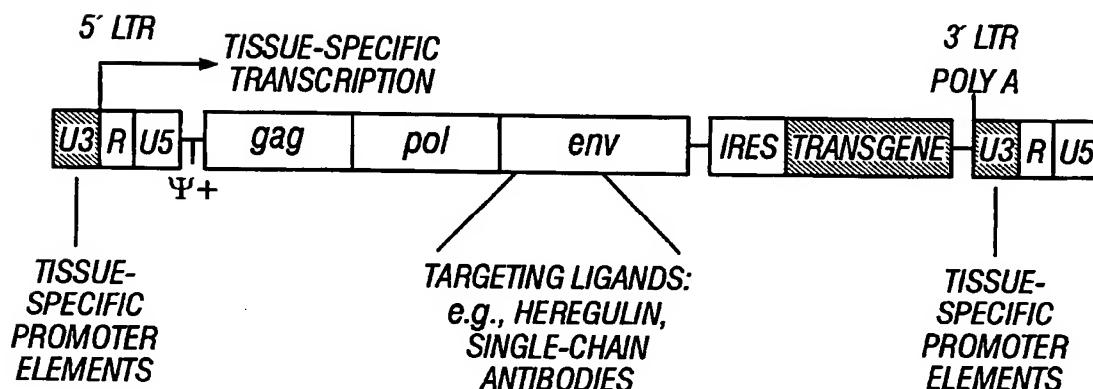


FIG. 2B

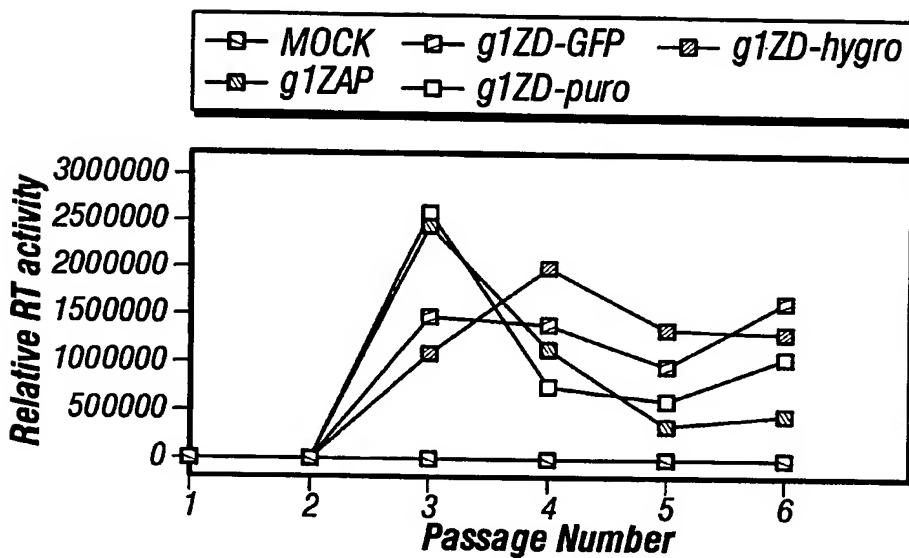


FIG. 3A

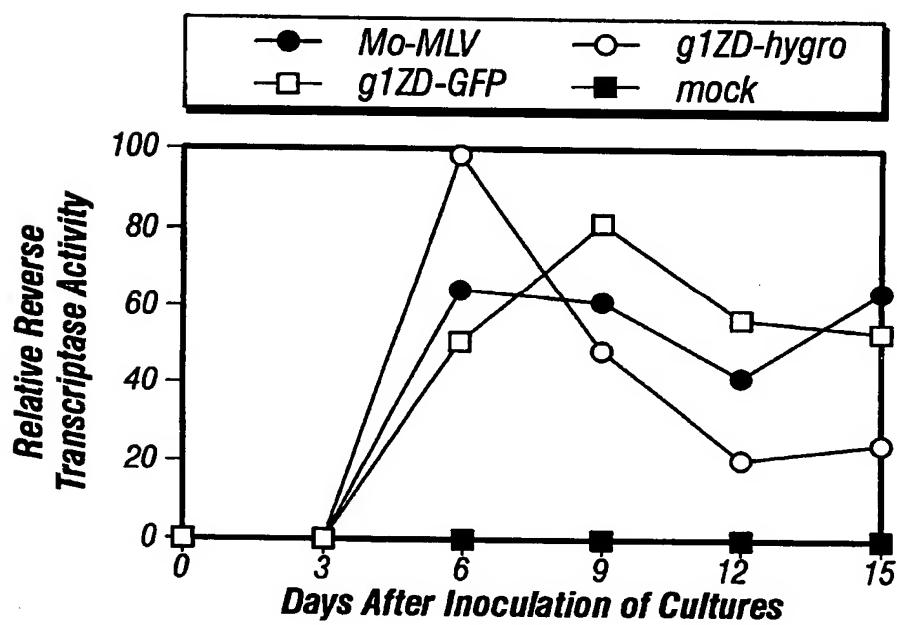
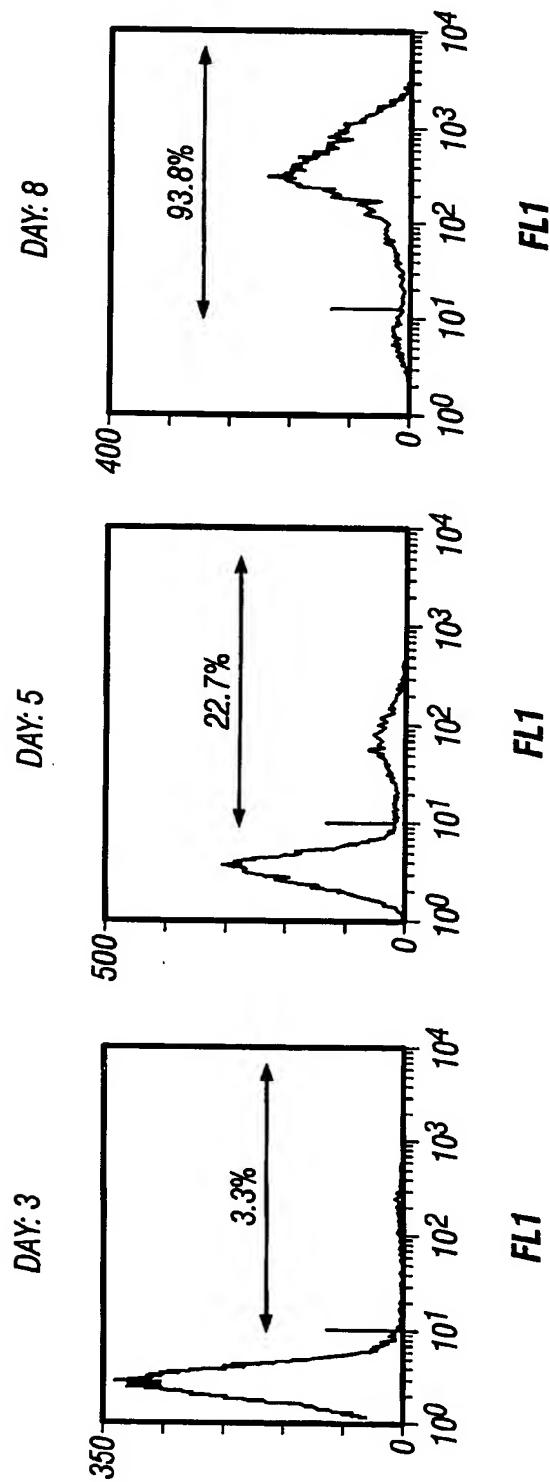


FIG. 3B



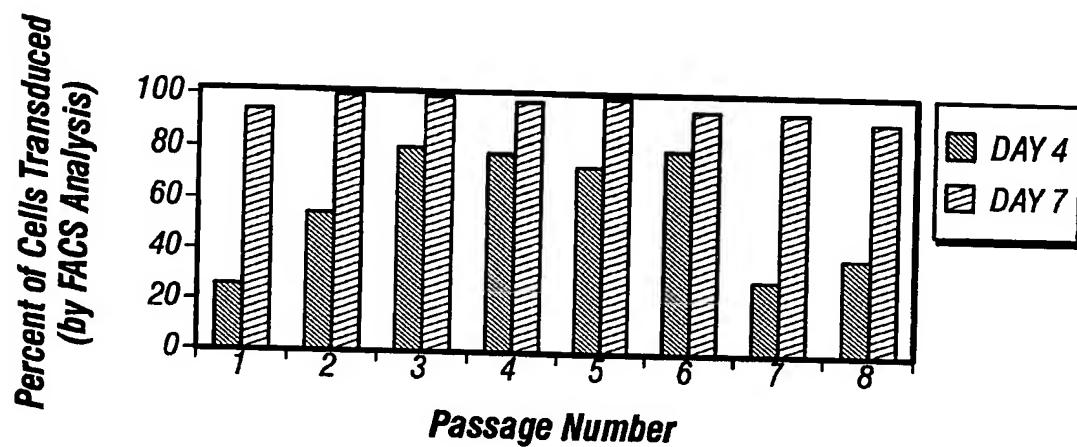


FIG. 5

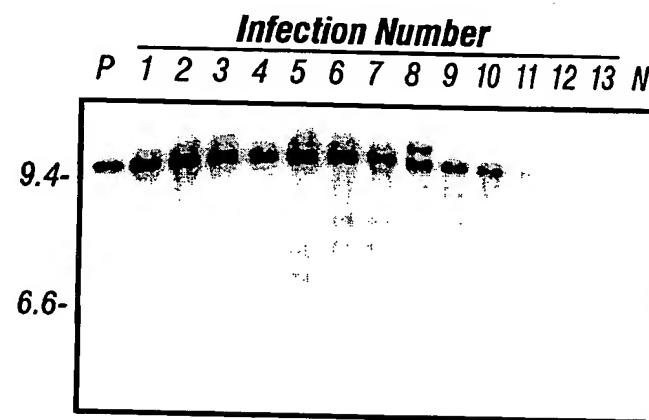
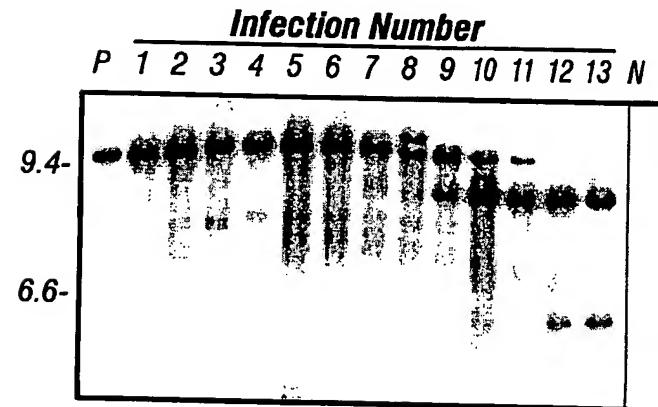


FIG. 6A



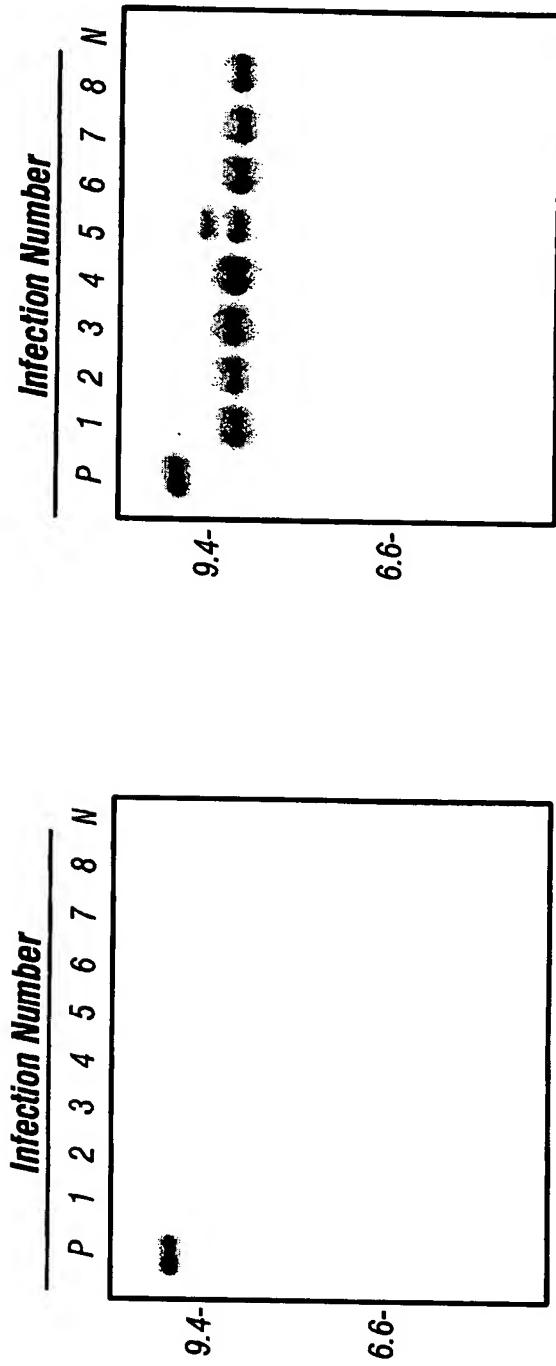
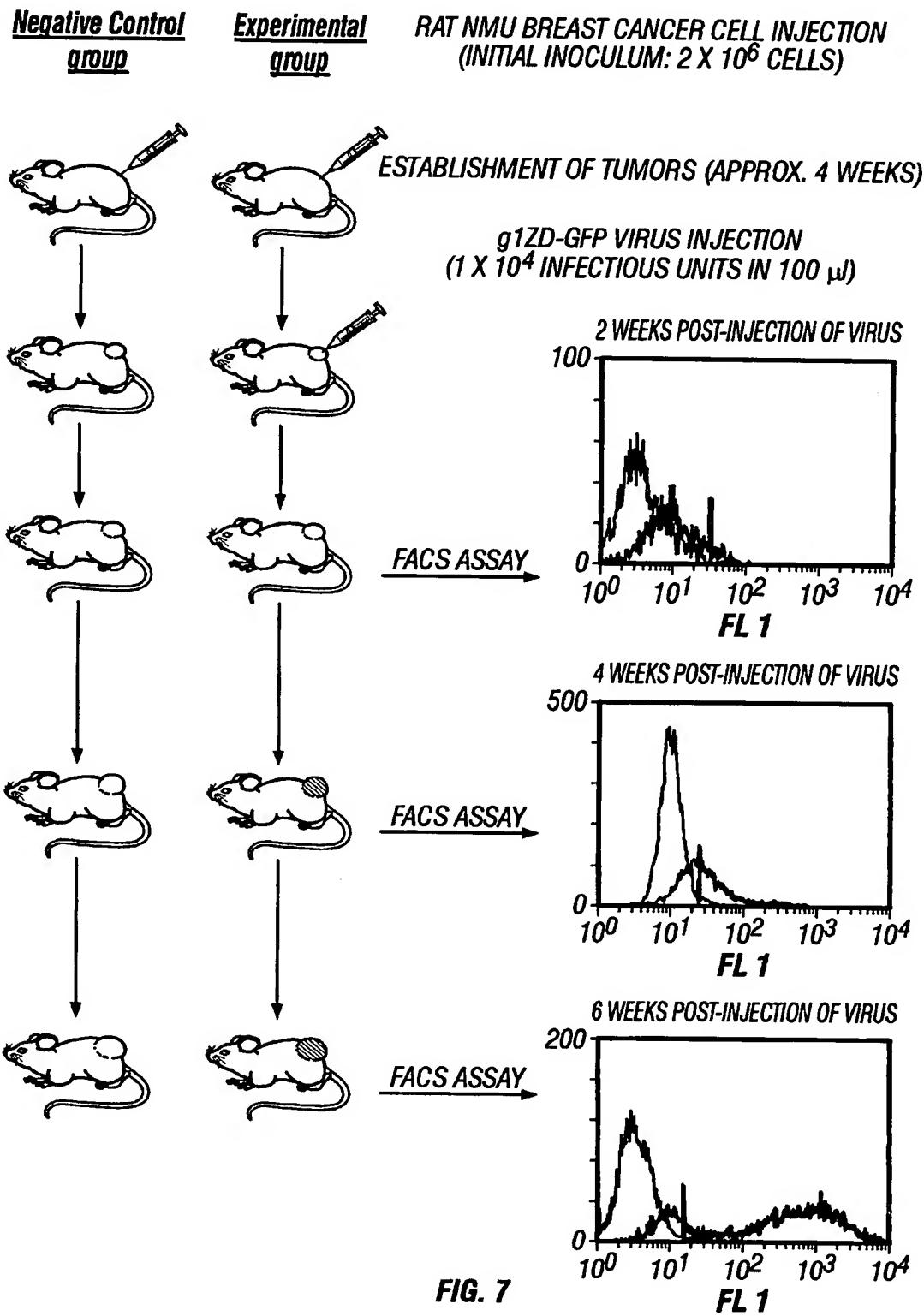


FIG. 6B



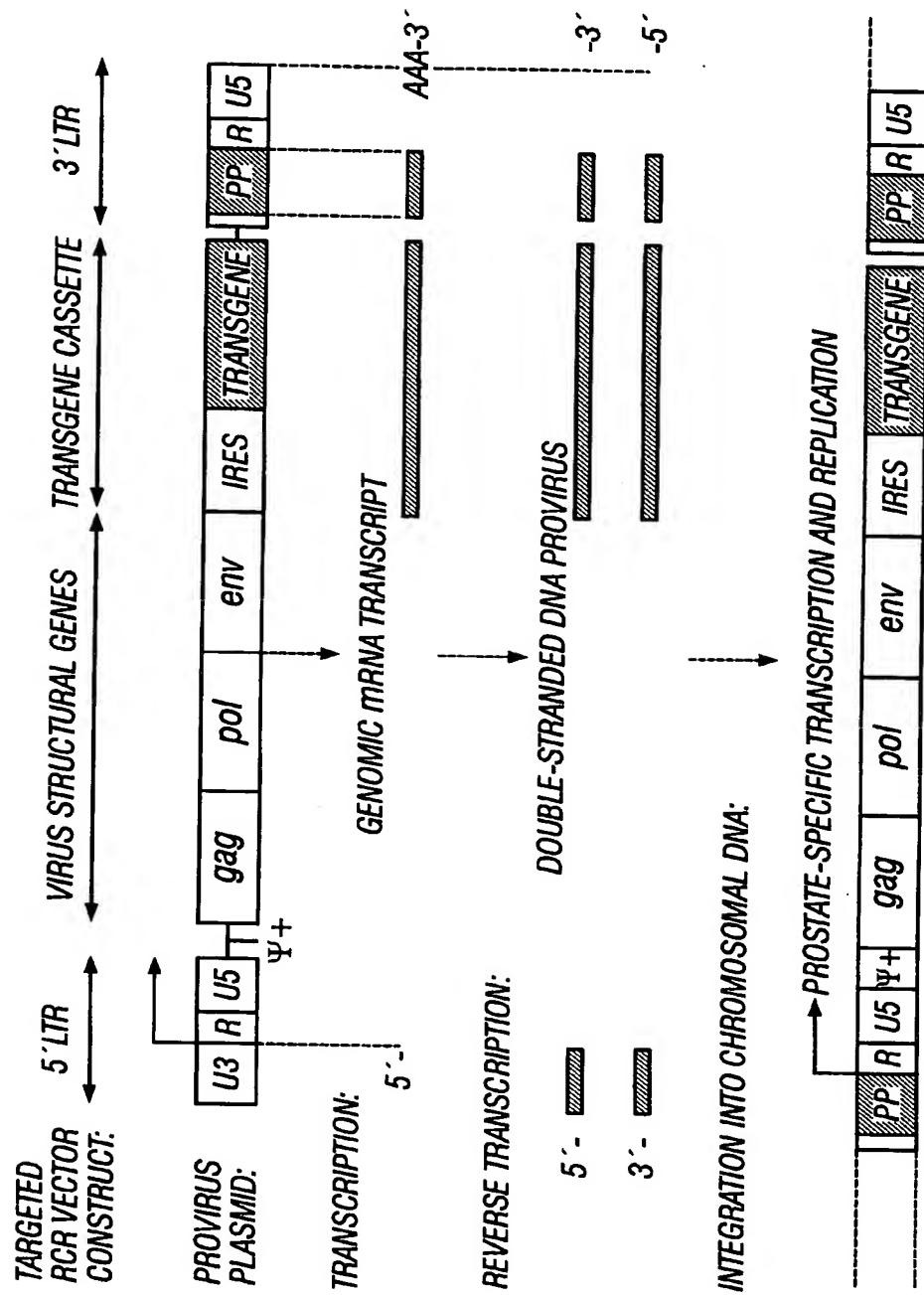


FIG. 8

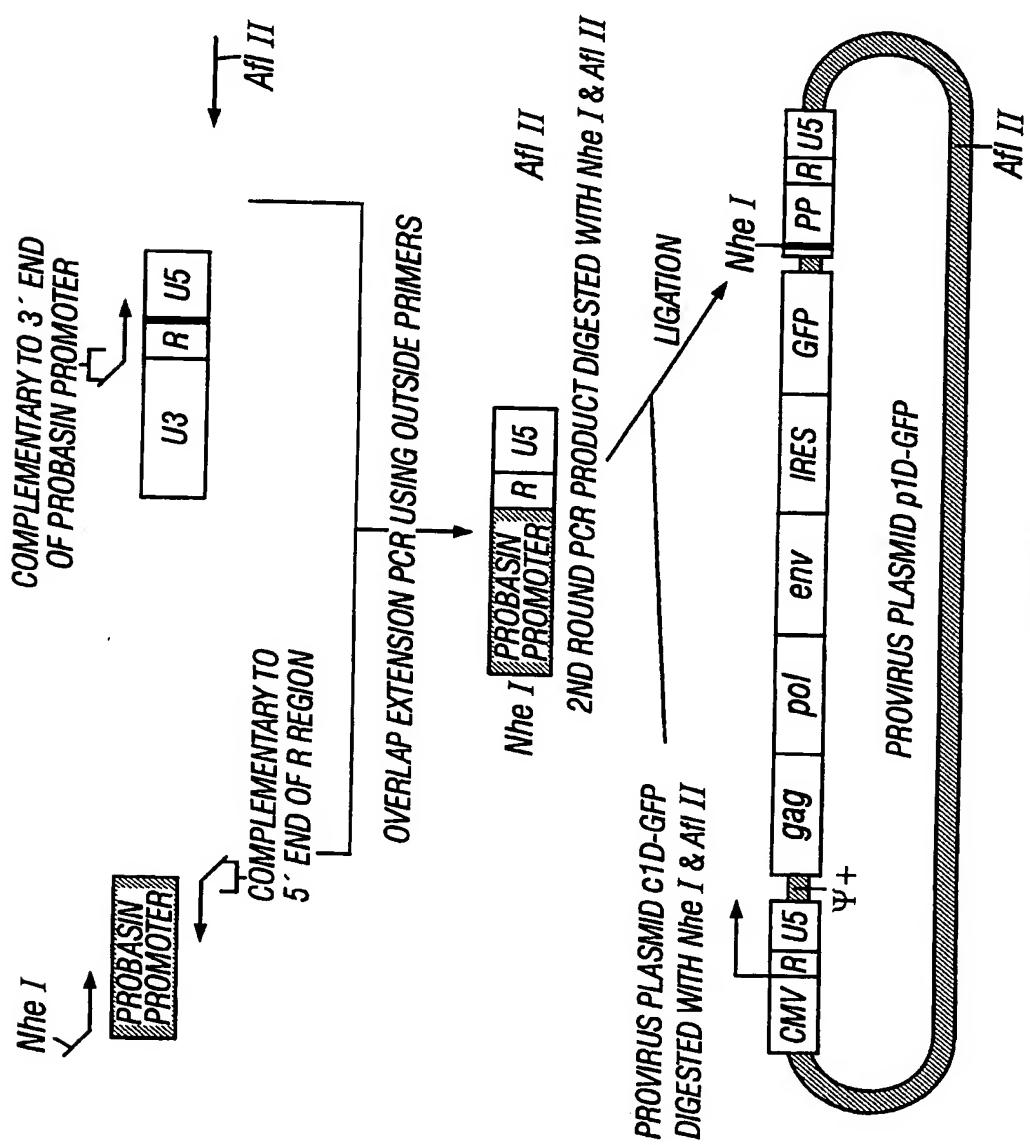


FIG. 9A

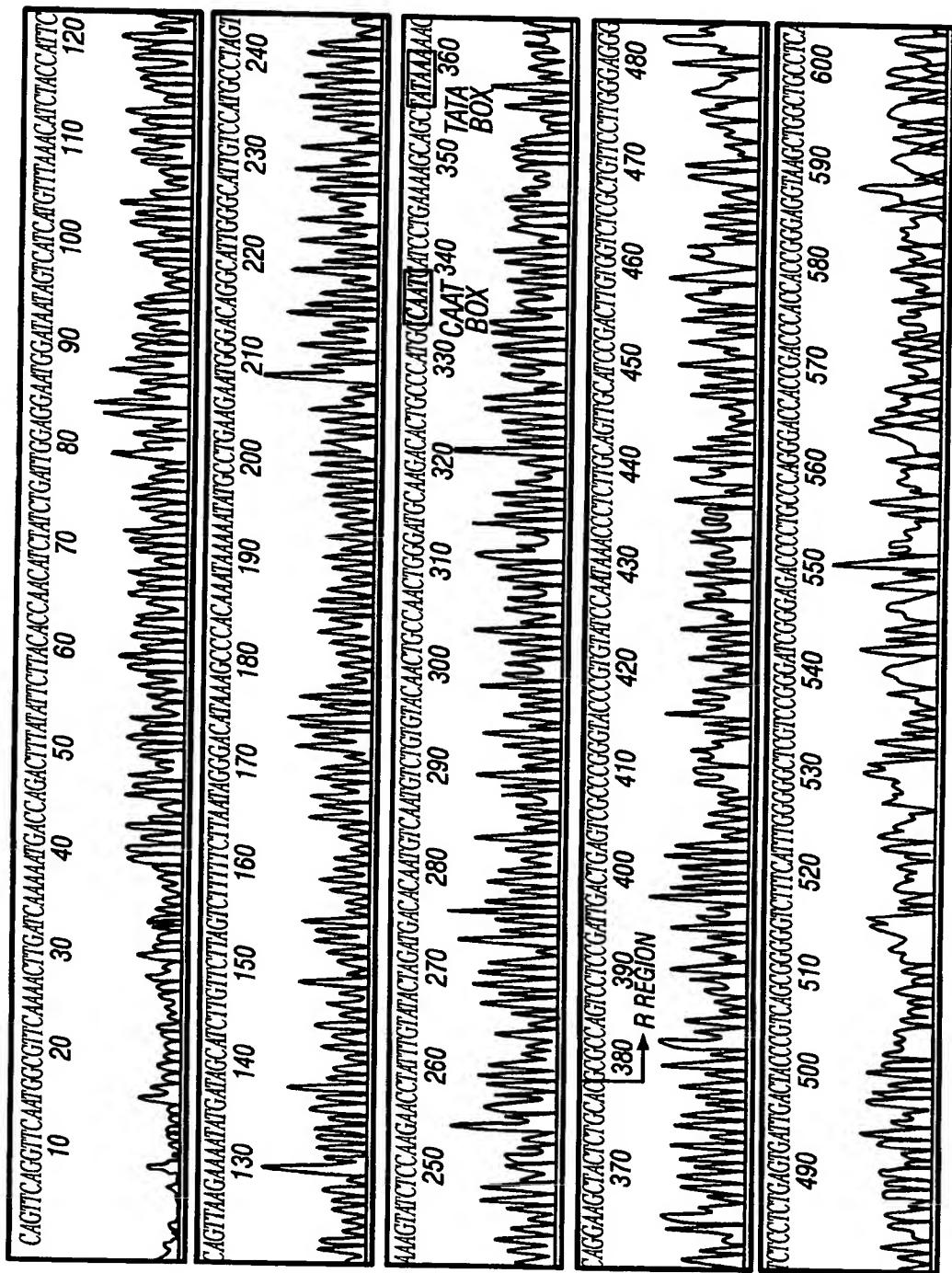


FIG. 9B

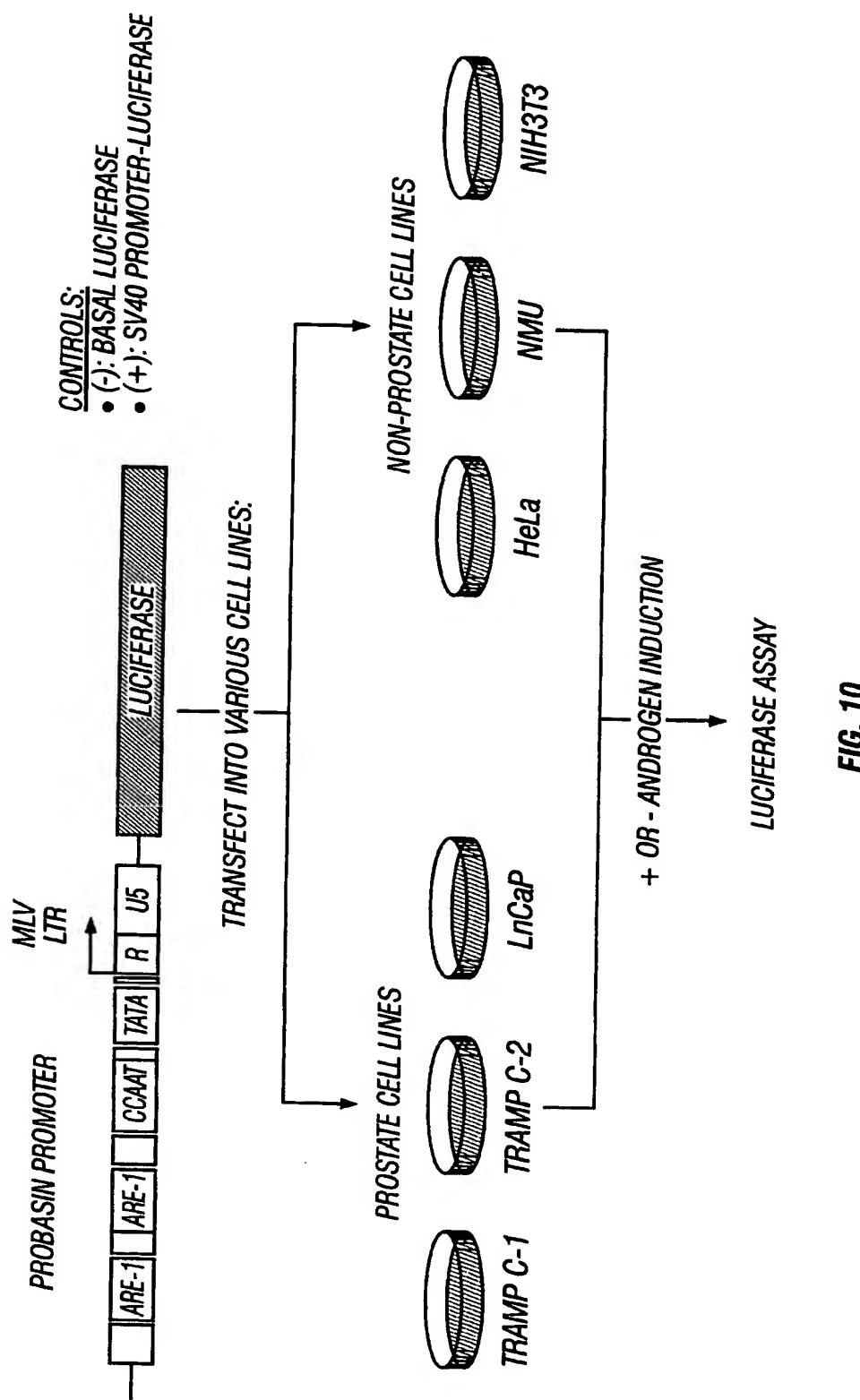


FIG. 10

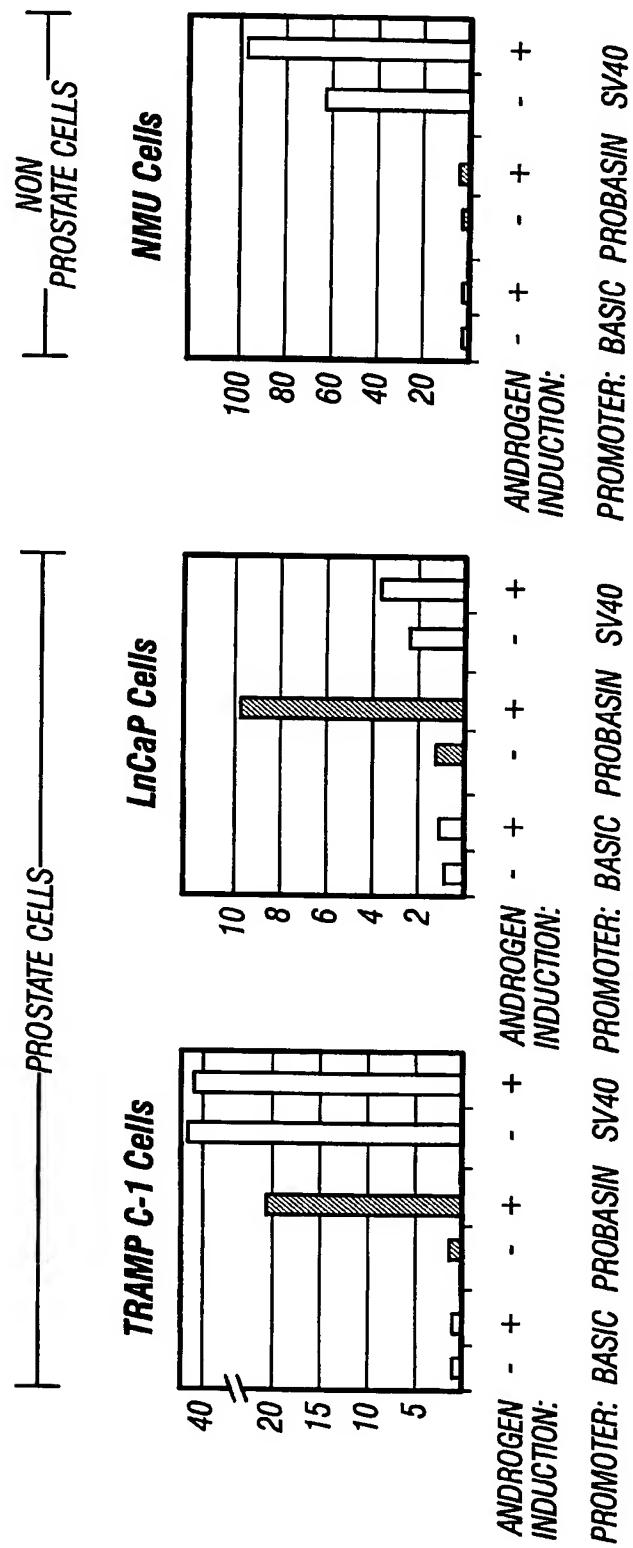


FIG. 11

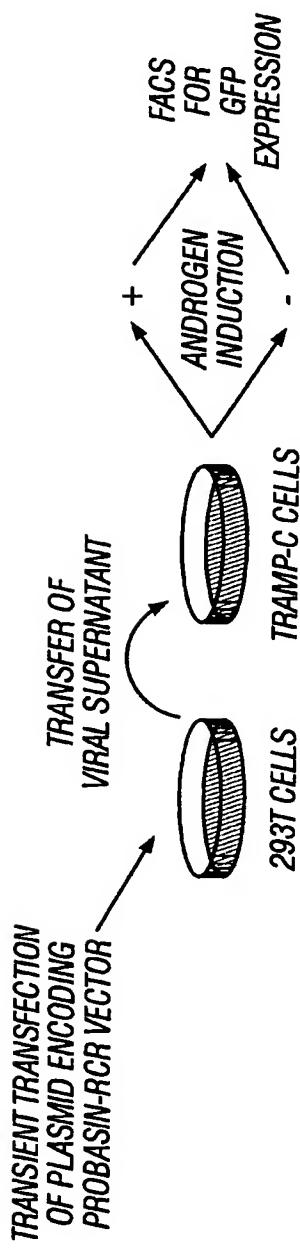


FIG. 12

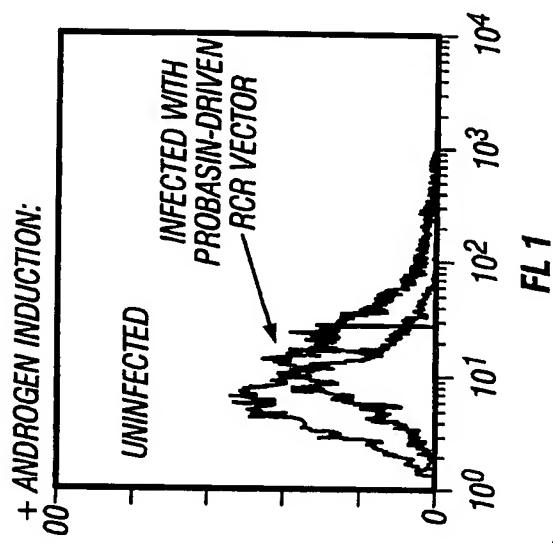


FIG. 12

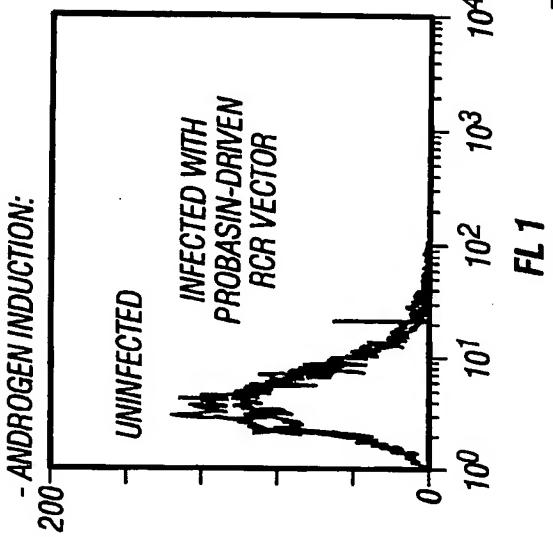


FIG. 13

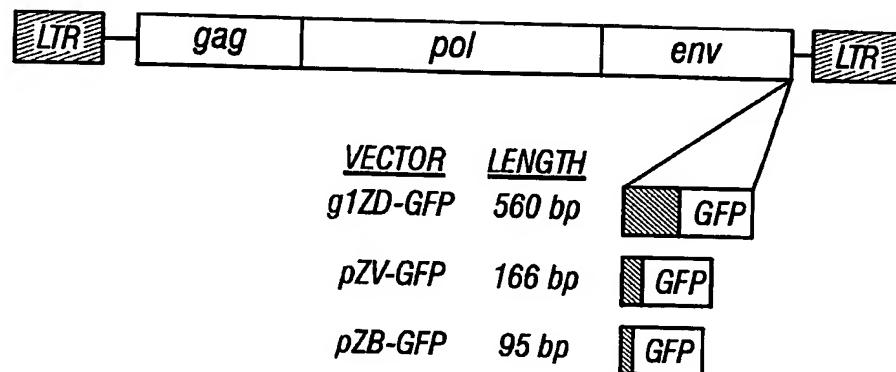


FIG. 14

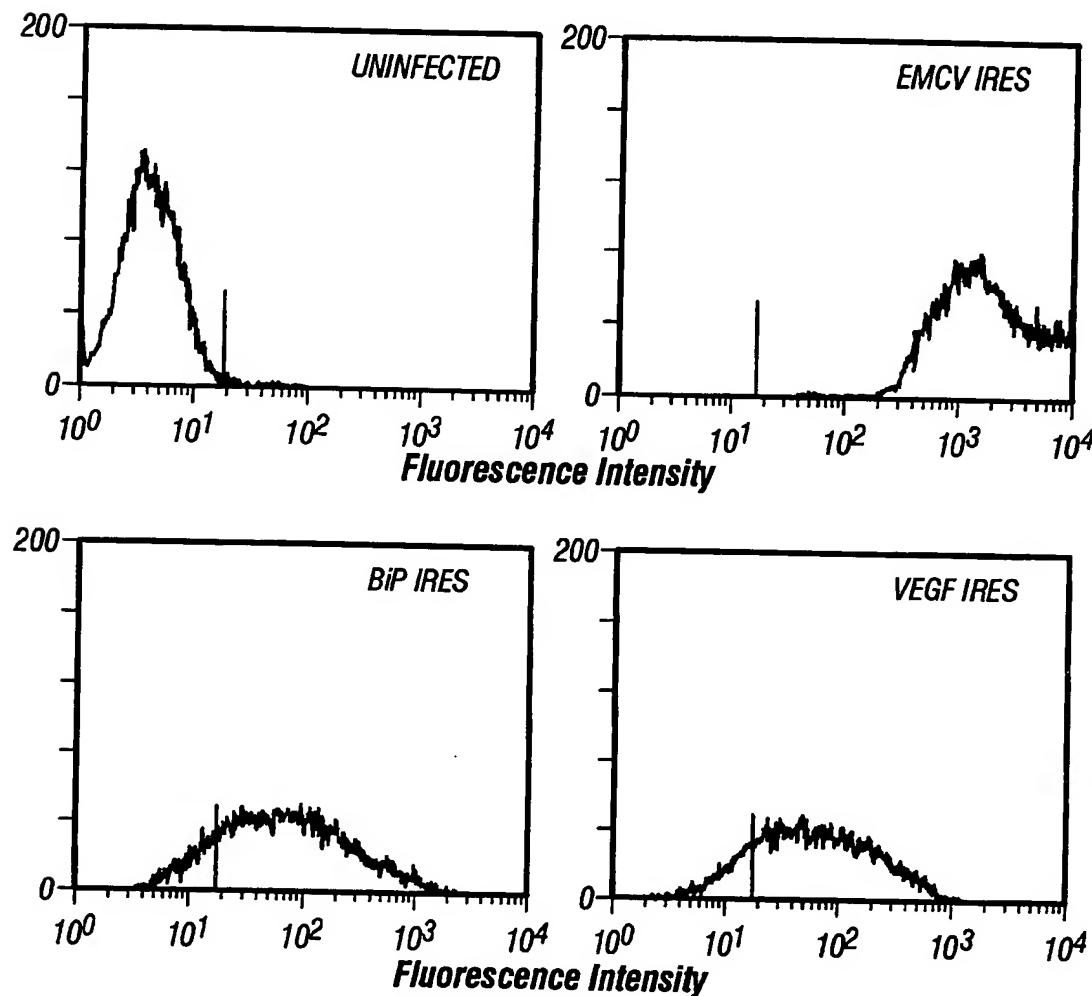


FIG. 15

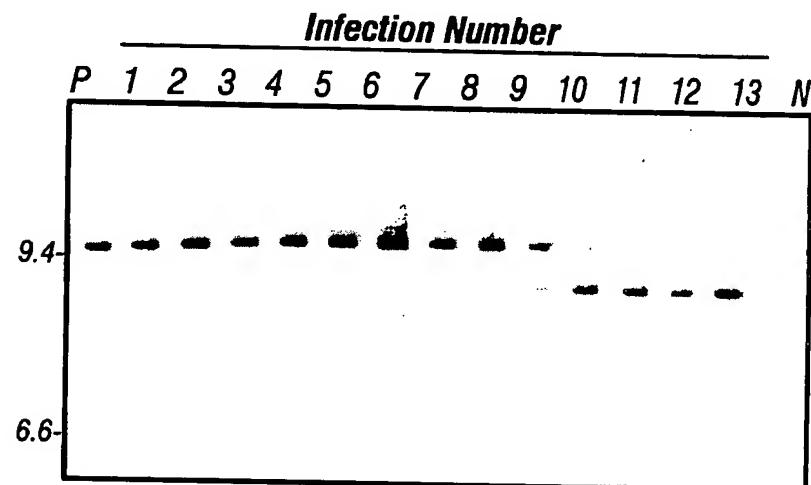


FIG. 16A

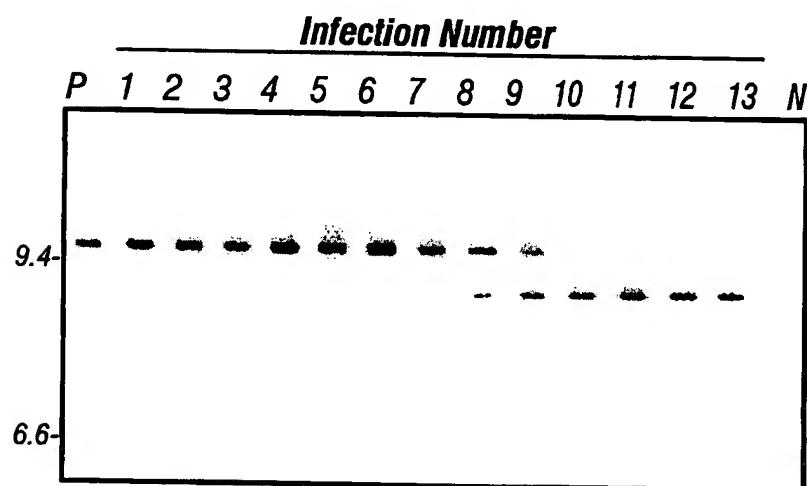
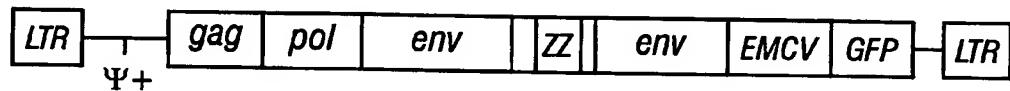


FIG. 16B

ZE-GFP



ZV-A-GFP

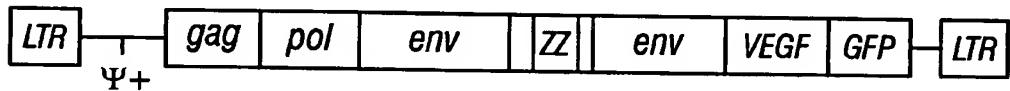
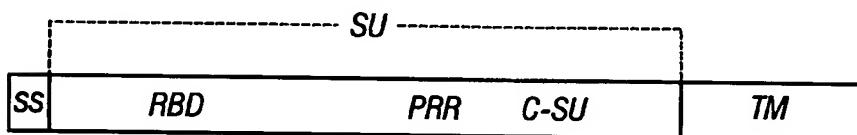


FIG. 17

WILD TYPE MLV ENVELOPE



ZDAH-emd



ZBAH-emd

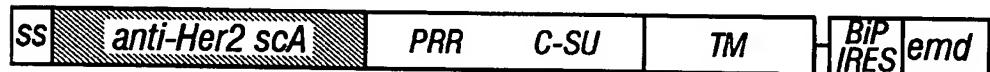


FIG. 18

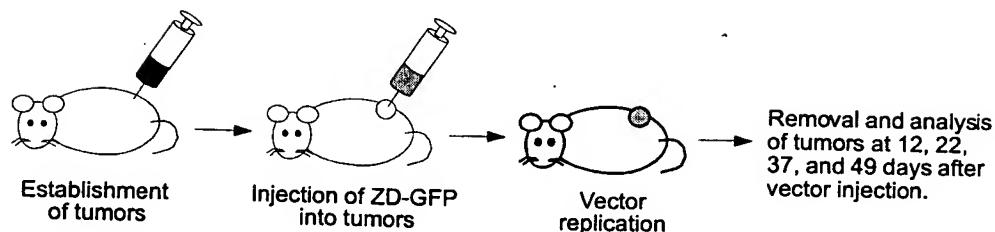


Figure 19

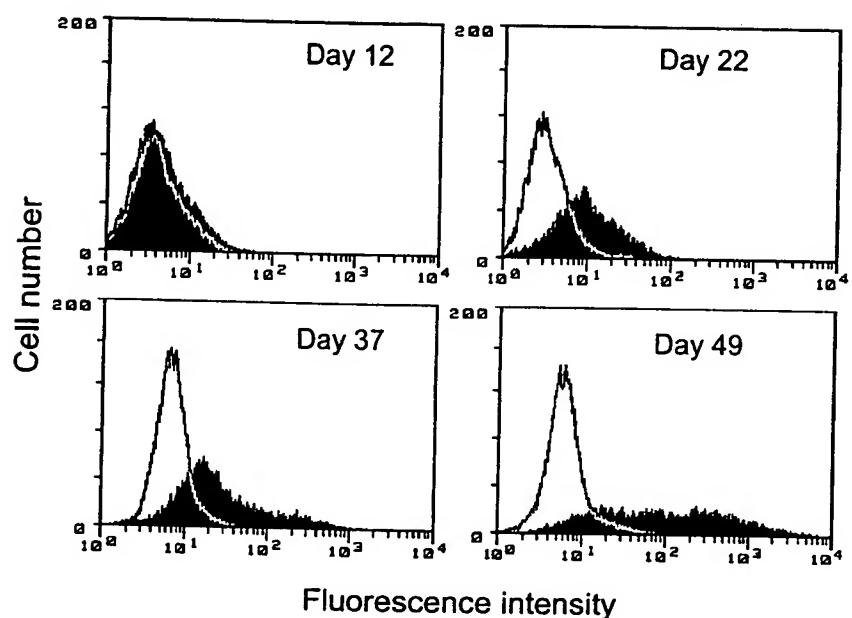


Figure 20

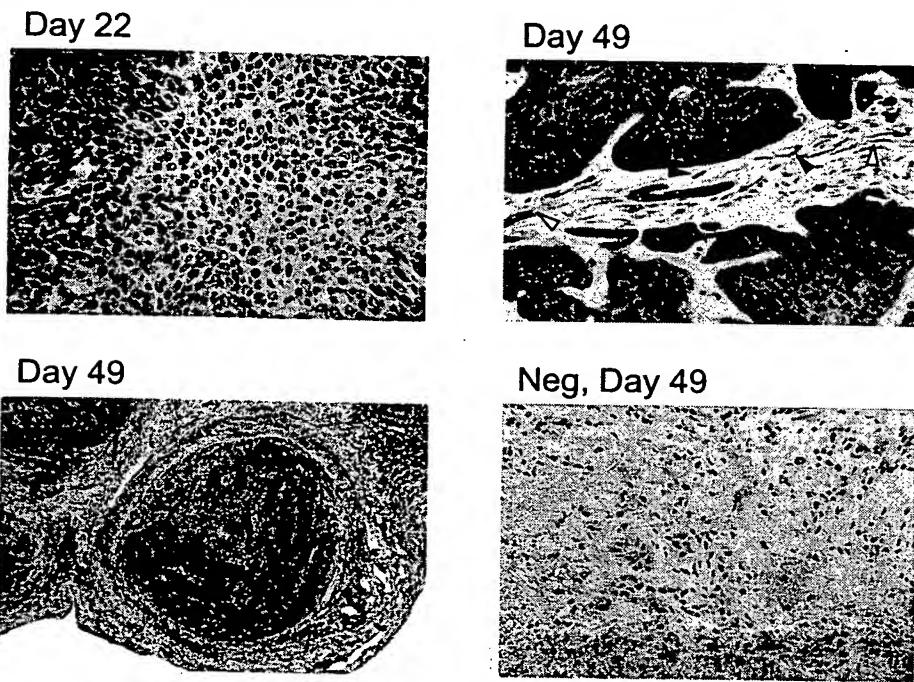


Figure 21

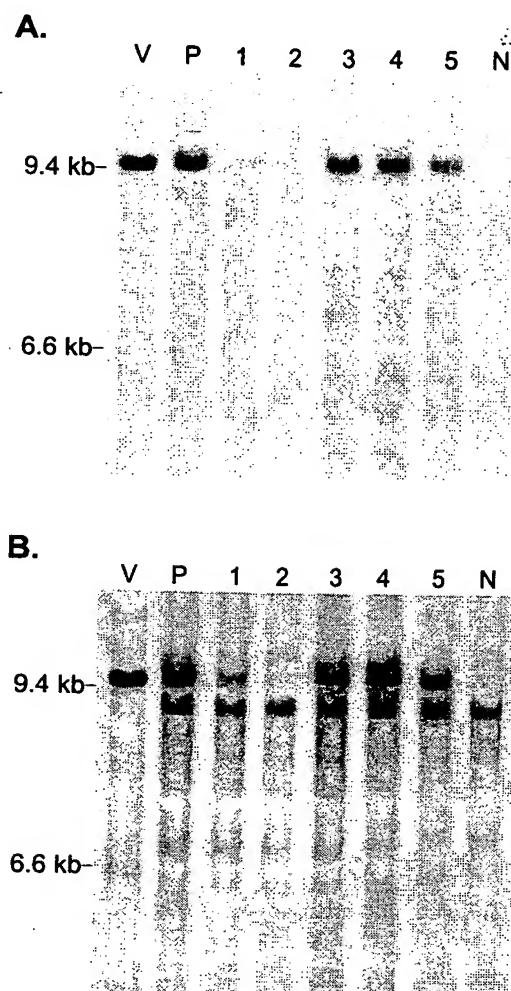


Figure 22

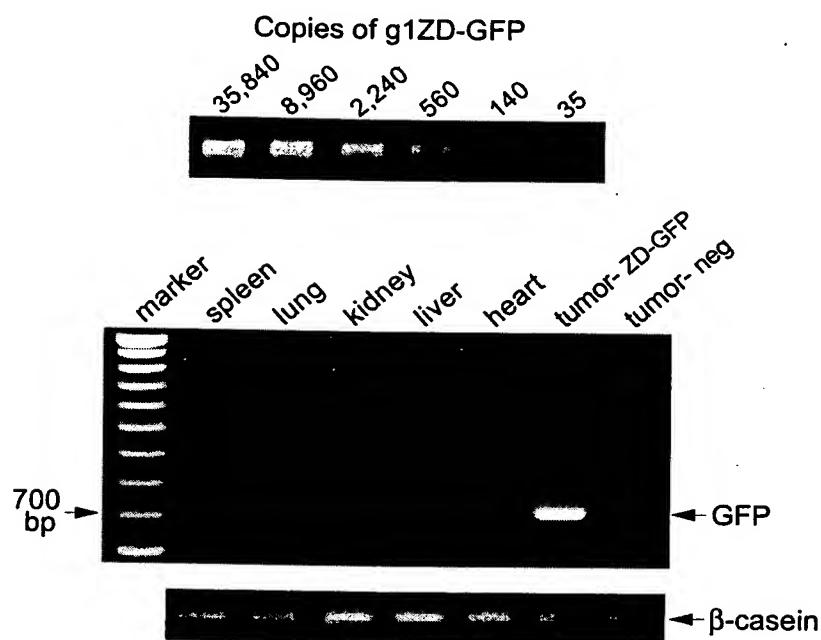


Figure 23

A.



B.

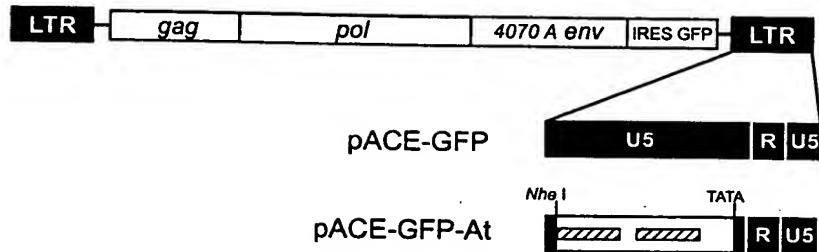


Figure 24

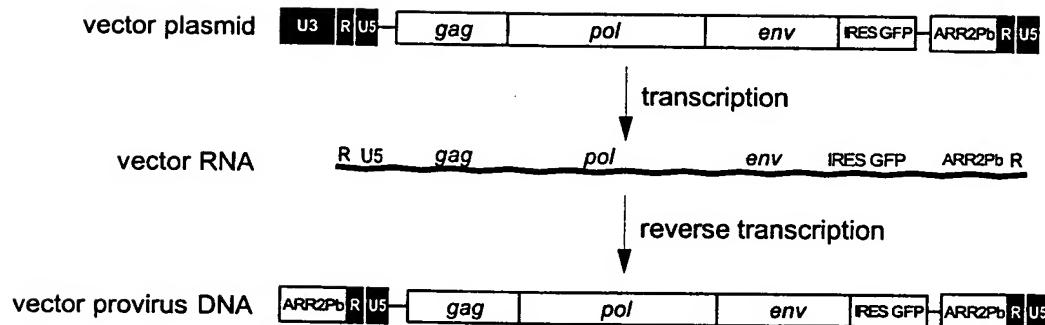


Figure 25

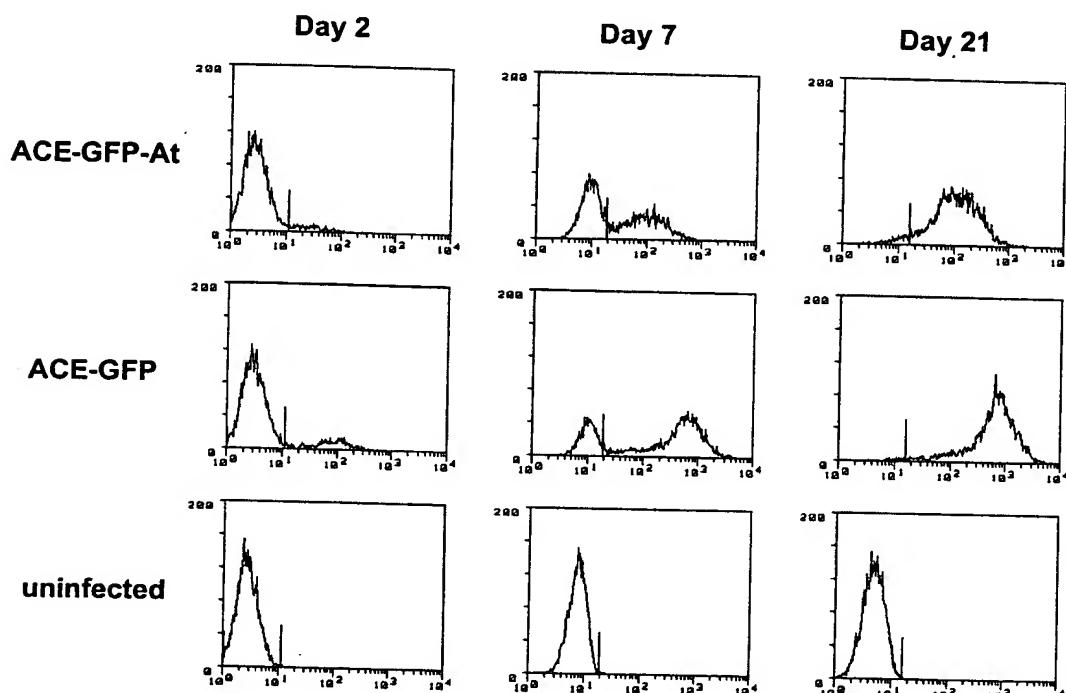


Figure 26

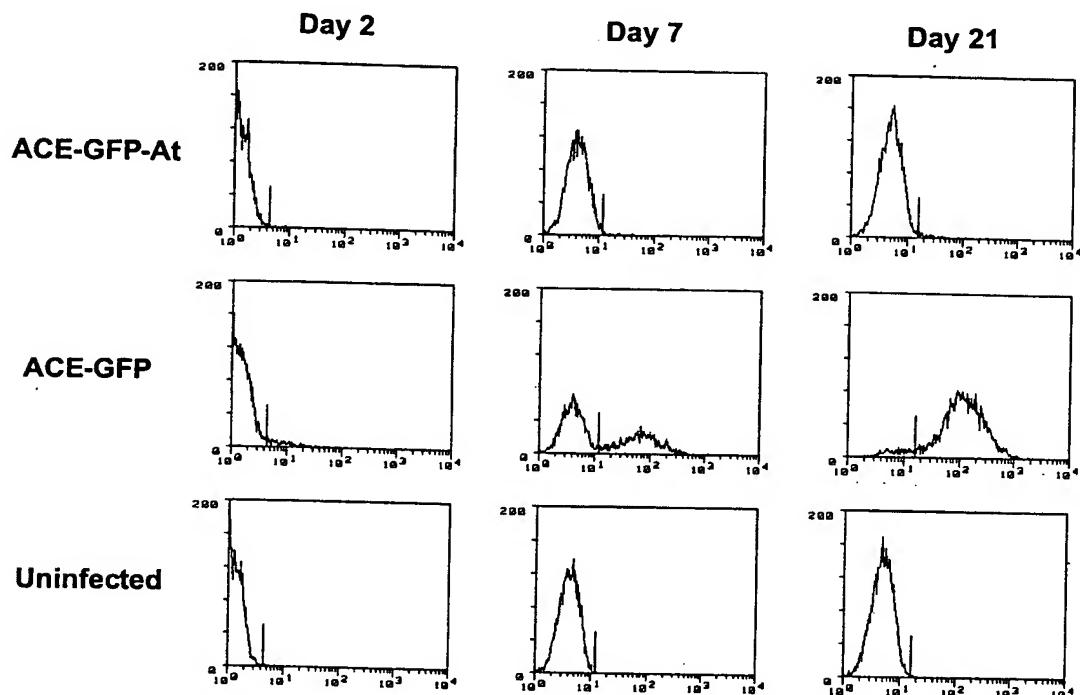
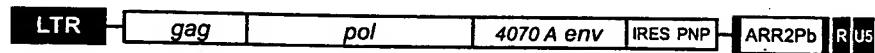


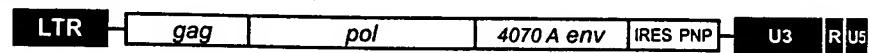
Figure 27

A.

pACE-PNP-At



pACE-PNP



B.

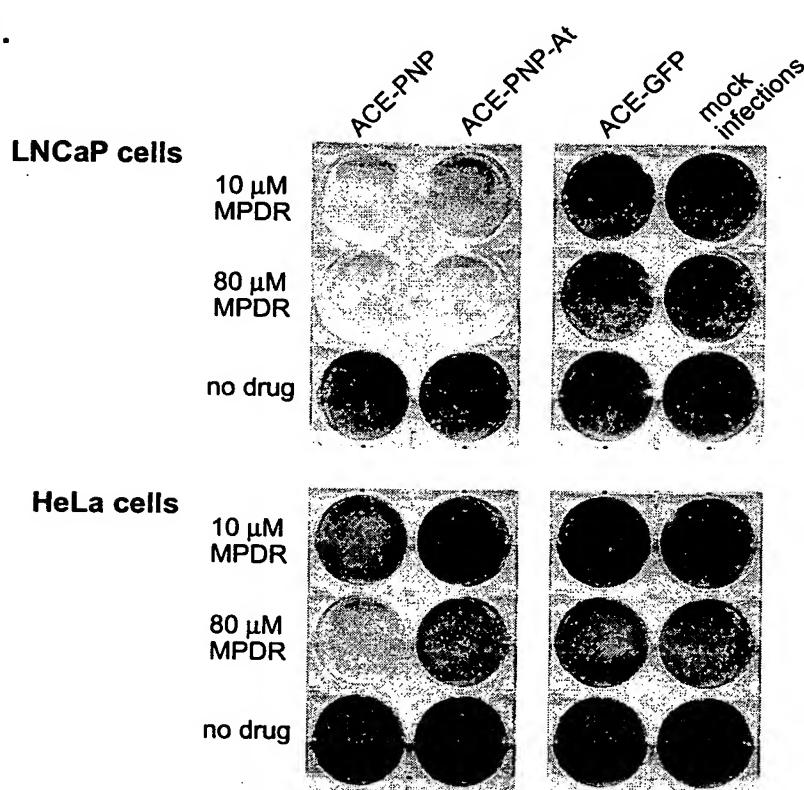


Figure 28